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FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO. 09/532,153 03/21/2000 Hiroyuki Fujimura 2000-0345 7321 09/23/2003 Wenderoth Lind & Ponack LLP EXAMINER 2033 K Street N W Suite 800 WACHTEL, ALEXIS A Washington, DC 20006 ART UNIT PAPER NUMBER 1764

DATE MAILED: 09/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
٠.		09/532,153	FUJIMURA ET AL.	`
	Office Action Summary	Examin r	Art Unit	
	,	Alexis Wachtel	1764	
	The MAILING DATE of this communication app			;
Period for	, ,			
THE M - Extens after Si - If the p - If NO p - Failure - Any rep	RTENED STATUTORY PERIOD FOR REPL' CALLING DATE OF THIS COMMUNICATION. Lions of time may be available under the provisions of 37 CFR 1.13 LX (6) MONTHS from the mailing date of this communication. Leriod for reply specified above is less than thirty (30) days, a reply- Leriod for reply is specified above, the maximum statutory period vertor reply within the set or extended period for reply will, by statute Lot or reply within the set or extended period for reply will, by statute Lot or reply within the set or extended period for reply will, by statute Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mailing Lot of the office later than three months after the mail of the office later than three months after the mail of the office later than three months after the office later than three mail of the office later than three months after the office later than three months after the office later than three mail of the office later than three months after the office later than three months after the office later than three months	36(a). In no event, however, may within the statutory minimum of vill apply and will expire SIX (6) No. cause the application to become	r a reply be timely filed thirty (30) days will be considered timely. IONTHS from the mailing date of this communi ABANDONED (35 U.S.C. 8 133).	ication.
1)🖂	Responsive to communication(s) filed on 21 h	March 2000 .		
· _		is action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims				
	Claim(s) <u>1-32</u> is/are pending in the application			
	a) Of the above claim(s) is/are withdray			
l	Claim(s) is/are allowed.	WIT ITOTTI CONSIDERATION.		
	Claim(s) <u>1-32</u> is/are rejected.			
	Claim(s) <u>1-52</u> is/are objected to.			
<u> </u>	Claim(s) are subject to restriction and/o	r election requirement		
Applicatio		election requirement.	•	
9) 🗌 TI	he specification is objected to by the Examine	г.		
10) 🔲 Tł	ne drawing(s) filed on is/are: a)□ accep	ted or b) objected to b	y the Examiner.	
	Applicant may not request that any objection to the	e drawing(s) be held in ab	eyance. See 37 CFR 1.85(a).	
11)□ Ti	ne proposed drawing correction filed on	is: a) approved b)	disapproved by the Examiner.	
	If approved, corrected drawings are required in rep	ly to this Office action.		
12)□ Tł	ne oath or declaration is objected to by the Ex	aminer.		
Priority un	der 35 U.S.C. §§ 119 and 120			
13)⊠ A	cknowledgment is made of a claim for foreign	priority under 35 U.S.C	C. § 119(a)-(d) or (f).	
a)[_	All b)☐ Some * c)⊠ None of:			
1.	. Certified copies of the priority documents	s have been received.	•	
2	Certified copies of the priority documents	s have been received in	Application No	
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
	knowledgment is made of a claim for domestic			ication)
a) [☐ The translation of the foreign language pro knowledgment is made of a claim for domesti	visional application has	been received.	oution).
Attachment(s		, , ,	00	
2) Notice of 3) Informa	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) tion Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	w Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)	·
U.S. Patent and Trad PTO-326 (Rev.	*	tion Summary	Part of Paper No. 6	

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Detailed Action

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-32 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 6,455,011 B1 to Fujimara et al. Although the conflicting claims are not identical, they are not patentably distinct from each other because the structural limitations claimed by Applicant are substantially similar to the structure claimed by US 6,455,011 B1. In particular, claims 1-19 of US 6,455,011 B1 are narrower in scope than claims 1-32 of the instantaneous application.

Detailed Action

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Alex Wachtel, whose number is (703)-306-0320. The Examiner can normally be reached Mondays-Fridays from 10:30am to 6:30pm.

If attempts to reach the Examiner by telephone are unsuccessful and the matter is urgent, the Examiner's supervisor, Mr. Glenn Caldarola can be reached at (703) 308-6824. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Glenn Caldarola Supervisory Patent Examiner Technology Center 1700